## **Soil Investigation**

## Bulk Density Data Work Sheet - Pit and Near Surface Techniques

Date of Sample Collection:	_Site:		
Horizon Number:	_Horizon Depth	:: Topcm	
		Bottomcm	
Sample Number 1			
A. Container volume:	mL	E. Dry soil weight (D-B):	3
B. Container weight:	g	F. Weight of rocks:g	
C. Wet weight of sample:	g	G. Volume of water without rocks:	mL
D. Dry weight of sample:	g	H. Volume of water and rocks:	mL
		I. Volume of rocks (H-G):	mL_
J. Bulk density	[(E-F)/(A-I)]: _	g/mL (cm³)	
Sample Number 2			
A. Container volume:	mL	E. Dry soil weight (D-B):	<u> </u>
B. Container weight:		F. Weight of rocks:g	,
C. Wet weight of sample:	<u> </u>	G. Volume of water without rocks:	mI.
D. Dry weight of sample:		H. Volume of water and rocks:	
		I. Volume of rocks (H-G):	
J. Bulk density	[(E-F)/(A-I)]: _	g/mL (cm³)	,2
Sample Number 3			
A. Container volume:	mL	E. Dry soil weight (D-B):	ÿ 5
B. Container weight:	g	F. Weight of rocks:g	
C. Wet weight of sample:	g	G. Volume of water without rocks:	mL
D. Dry weight of sample:	g	H. Volume of water and rocks:	mL
		I. Volume of rocks (H-G):	_mL
J. Bulk density	[(E-F)/(A-I)]: _	g/mL (cm³)	